	Application N .	Applicant(s)	
	00/020 604		ØK.
Notice of Allowability	09/930,694 Examiner	NGUYEN ET AL.	α,
	Don P Le	2819	
The MAILING DATE f this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet w (OR REMAINS) CLOSED or other appropriate comm IGHTS. This application is	ith the corresp ndence addre in this application. If not include nunication will be mailed in due of	d course. THIS
1. This communication is responsive to <u>paper filed 11/20/03</u> .			
2. 🖾 The allowed claim(s) is/are <u>1-55</u> .			
3. \boxtimes The drawings filed on <u>8/15/01</u> are accepted by the Examin	er.		
 4. Acknowledgment is made of a claim for foreign priority unally All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Applicati	on No	on from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.		
 A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 			OTICE OF
6. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	·	
(a) Including changes required by the Notice of Draftspers		w (PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment o	r in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on he header according to 37 C	the drawings in the front (not the FFR 1.121(d).	back) of
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 			ote the
Attachm nt(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of h	nformal Patent Application (PTO	-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview S	Summary (PTO-413),	
3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date _///2 0/03 /2/7/0/ 4. ☐ Examiner's Comment Regarding Requirement for Deposit	08), 7. ☐ Examiner's	./Mail Date s Amendment/Comment s Statement of Reasons for Allov	vance
of Biological Material	9. Other		

Allowable Subject Matter

- 1. Claims 1-55 are allowed.
- 2. The following is an examiner's statement of reasons for allowance:

With respect to claims 1, 15, 43, 47, 51, 52 and 54, in addition to other elements in the respective claim, the prior art does not teach a circuit having a first comparator circuit configured to compare a termination voltage to a first reference voltage to generate a second reference voltage and a second comparator circuit configured to compare the termination voltage to the first reference voltage to a generate a third reference voltage and further compare the third reference voltage to an output voltage at the external termination pad to generate a current control signal.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Don P Le whose telephone number is 703-308-4890. The examiner can normally be reached on 7AM - 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael J Tokar can be reached on 703-305-3493. The fax

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phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

6/7/2004

DON LE PRIMARY EXAMINER